



CARBON OFFSET OPPORTUNITY PROGRAM

A tool for collaborative project development



BACKGROUND

- Research indicated a need for additional GHG emissions management planning tools, especially with regard to the initiation of carbon sequestration projects
- Developed in collaboration with a group of potential stakeholders, consisting of representatives of private industry, government, and non-governmental organizations



PRIMARY GOAL

- To assist industry, government, and non-governmental organizations in catalyzing collaborative GHG reduction and offset projects and activities, with a focus on carbon sequestration, in a way that emphasizes voluntary actions by industry



OVERVIEW

- A web-based system that serves as a central informational resource to match potential investors with contemplated GHG reduction and offset projects
- Stimulates project development



USERS

- Private industry, state government agencies, local and city governments, as well as other organizations seeking to participate in collaborative GHG offset or reduction projects



CO-OP Project Portfolio - Microsoft Internet Explorer

File Edit View Favorites Tools Help



CARBON OFFSET
OPPORTUNITY PROGRAM
A tool for collaborative project development

[Home](#) [About CO-OP](#) [Links](#) [Resources](#) [Contact](#) [Search](#) Welcome demo_user

My Account: [Project Portfolio](#) [Investment Portfolio](#) [Saved Matches](#) [User Info](#) [Help](#) [Log Out](#)

Project Portfolio

ID #	Opportunity Name	Opportunity Category	Target GHGs	Start Year	End Year
1030	Carbon Sequestration	Prj-Equity	N2O	2005	2015
1020	Cement Kiln CO2 Reduction	Prj-ERU/Equity	CO2	1997	2010
1022	CR Reforestation Project	Prj-ERU	CO2	1996	2021
1023	Estonia Heating Efficiency	Prj-ERU	CO2	1998	2013
1021	Forest Investment Inc. Project	Prj-Equity	CO2	1999	2050
1024	Missouri Fuel Switch to Gas	Prj-ERU	CO2	2000	2027

1

New

View

Delete

Match


[Terms of Use](#)

Done

Local intranet

CO-OP Project Edit - Microsoft Internet Explorer

File Edit View Favorites Tools Help

**CARBON OFFSET
OPPORTUNITY PROGRAM**
A tool for collaborative project development

[Home](#) [About CO-OP](#) [Links](#) [Resources](#) [Contact](#) [Search](#) Welcome demo_user

[My Account](#) [Project Portfolio](#) [Investment Portfolio](#) [Saved Matches](#) [User Info](#) [Help](#) [Log Out](#)

Carbon Sequestration

Prj - Equity - Step 1 of 3


Note: All required fields are in red.

Project Info	Project Details	Annual ERUs								
<p>Opportunity Name: <input type="text" value="Carbon Sequestration"/></p> <p>Opportunity Category: <input checked="" type="checkbox"/> Prj - Equity <input type="checkbox"/> Prj - ERU</p> <p>Time Period: <input type="text" value="2005"/> to <input type="text" value="2015"/></p> <div><p>Target GHGs:</p><ul style="list-style-type: none">CO2 (Carbon Dioxide)CH4 (Methane)N2O (Nitrous Oxide)HFCs (Hydrofluorocarbons)PFCs (Perfluorocarbons)SF6 (Sulfur Hexafluoride)</div> <div><p>Compliance Goals:</p><ul style="list-style-type: none">CCX (Chicago Climate Exchange)Climate TrustClimate VISIONInternal Voluntary CommitmentOther</div> <p>NOTE: ERUs are measured in metric tonnes of CO2e.</p> <p>Total ERUs: <input type="text"/> Price(\$)/ERU: <input type="text"/> to <input type="text"/></p> <p><input checked="" type="radio"/> Not Verified <input type="radio"/> Internal Verification <input type="radio"/> Third-party Verification</p> <p>Country: <input type="text" value="Any"/></p> <p>City: <input type="text"/> County: <input type="text"/></p> <p>State: <input type="text" value="Any"/> Zip Code: <input type="text"/></p> <p>Sector: <input type="text" value="Carbon Sequestration"/></p> <p>Type: <input type="text" value="Afforestation"/></p> <p>Match Criteria:</p> <p>CO-OP will use all of the criteria selected below in determining matches to your listings.</p> <table border="1"><tr><td><input type="checkbox"/> Target GHGs</td><td><input type="checkbox"/> Verification</td><td><input type="checkbox"/> Time Period</td><td><input type="checkbox"/> Annual ERUs</td></tr><tr><td><input type="checkbox"/> Sector/Type</td><td><input type="checkbox"/> Compliance Goals</td><td><input type="checkbox"/> Total ERUs</td><td><input type="checkbox"/> Price/ERU</td></tr></table> <p><input type="checkbox"/> Receive email notification of new or updated matching opportunities</p> <p>Terms of Use</p>			<input type="checkbox"/> Target GHGs	<input type="checkbox"/> Verification	<input type="checkbox"/> Time Period	<input type="checkbox"/> Annual ERUs	<input type="checkbox"/> Sector/Type	<input type="checkbox"/> Compliance Goals	<input type="checkbox"/> Total ERUs	<input type="checkbox"/> Price/ERU
<input type="checkbox"/> Target GHGs	<input type="checkbox"/> Verification	<input type="checkbox"/> Time Period	<input type="checkbox"/> Annual ERUs							
<input type="checkbox"/> Sector/Type	<input type="checkbox"/> Compliance Goals	<input type="checkbox"/> Total ERUs	<input type="checkbox"/> Price/ERU							

Done Local intranet

CO-OP Search Opportunities - Microsoft Internet Explorer

File Edit View Favorites Tools Help



CARBON OFFSET
OPPORTUNITY PROGRAM
A tool for collaborative project development

[Home](#)
[About CO-OP](#)
[Links](#)
[Resources](#)
[Contact](#)
[Search](#)
Welcome demo_user

[My Account:](#)
[Project Portfolio](#)
[Investment Portfolio](#)
[Saved Matches](#)
[User Info](#)
[Help](#)
[Log Out](#)

Search Opportunities

4 Results Found
(Results appear at the bottom of the page)

Opportunity ID Number:

-OR-

Opportunity Category:
☐ Prj - Equity
☐ Prj - ERU
☐ Inv - Equity
☐ Inv - ERU

Minimum Duration (Yrs):

Start Date: to
End Date: to

Target GHGs:

CO2 (Carbon Dioxide)
CH4 (Methane)
N2O (Nitrous Oxide)
HFCs (Hydrofluorocarbons)
PFCs (Perfluorocarbons)
SF6 (Sulfur Hexafluoride)

[Compliance Goals:](#)
CCX (Chicago Climate Exchange)
Climate Trust
Climate VISION
Internal Voluntary Commitment
Other

NOTE: ERUs are measured in metric tonnes of CO2e.

Total ERUs: to
Price(\$)/ERU: to

☐ Annual ERU data required
Requires Verification:
☐ Internal
☐ Third-party

City:
County:

Country:
State:

Zip Code:

Sector:

Type:

ID #	Opportunity Name	Opportunity Category	Target GHGs	Start Year	End Year
<input type="checkbox"/> 1002	Load Control	Prj-ERU/Equity	CO2,CH4	1992	2012
<input type="checkbox"/> 1007	Methane Capture Mine Project	Prj-Equity	CO2,CH4	2000	2010
<input type="checkbox"/> 1001	Methane Emissions	Prj-ERU	CH4	2002	2018
<input type="checkbox"/> 1004	Selling CH4 Reductions	Prj-ERU	CH4	1990	2050

[Terms of Use](#)

Local intranet

PRIMARY BENEFITS

- Facilitates collaboration among organizations interested in participating in GHG reduction and offset projects
- Promotes voluntary actions by industry and other organizations
- Provides an educational resource regarding GHG offset and reduction activities



BENEFITS TO PILOT PROGRAM

- To be at the forefront of a new, innovative national initiative with regard to GHG reduction and offset projects
- To learn more about how GHG reduction and offset projects can benefit your organization's bottom line
- To position West Virginia entities as leaders in voluntary GHG emissions management activities
- To foster a positive public perception on GHG issues



TIMELINE

- Initial version completed in January 2004
- Pilot version to be deployed initially in the State of West Virginia in summer 2004
- To be deployed on a national basis in fall 2004
- Transition from a federally sponsored initiative to a privately sponsored effort



CONTACT

augustasystems

Michelle L. Varga
Director of Client Services
Augusta Systems, Inc.

Research Ridge
3606 Collins Ferry Rd., Suite 202
Morgantown, WV 26505

T. 304.599.3200
F. 304.599.3480
mvarga@augustasystems.com